

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4617250
<b>Application Number:</b>	10750408
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4663
<b>Title of Invention:</b>	Apparatus and associated methods to perform space-frequency interleaving in a multicarrier wireless communication channel
<b>First Named Inventor/Applicant Name:</b>	Sumeet Sandhu
<b>Customer Number:</b>	45209
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<b>Filer Authorized By:</b>	Mark L. Watson
<b>Attorney Docket Number:</b>	042390.P18465
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<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	P18465IDS.pdf	258782	no	2
			145422508b860a973e7b7652f0e60c7604553614		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	P184651449.pdf	24706	no	1
			a5956dba60e8f392cf176db3fbce7feddeed7e6		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	NPL Documents	P18465Ref1.pdf	1634601	no	5
			280e1b07833f5942c51c64c910b849bf5131ecb1		
Warnings:					
Information:					
4	Amendment/Req. Reconsideration-After Non-Final Reject	P18465Response.pdf	56564	no	11
			07e4afe9ea06fab16d52f758594ea9bd2e46b8d9		
Warnings:					
Information:					
5	Fee Worksheet (PTO-06)	fee-info.pdf	30291	no	2
			61064ca944dd57d35864477595df178b9aaf6389		
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Total Files Size (in bytes):			2004944		

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**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

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**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

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